Untitled

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# Heading 1

## Heading 2

### Heading 3

#### Heading 4

TOC Heading

## R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <http://rmarkdown.rstudio.com>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

pander::pander(summary(cars))

|  |  |
| --- | --- |
| speed | Dist |
| Min. : 4.0 | Min. : 2.00 |
| 1st Qu.:12.0 | 1st Qu.: 26.00 |
| Median :15.0 | Median : 36.00 |
| Mean :15.4 | Mean : 42.98 |
| 3rd Qu.:19.0 | 3rd Qu.: 56.00 |
| Max. :25.0 | Max. :120.00 |

## Including Plots

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.

Long Table

| **Covariate** | **Full Sample (n=32)** | **3 (n=15)** | **4 (n=12)** | **5 (n=5)** | **p-value** |
| --- | --- | --- | --- | --- | --- |
| mpg |  |  |  |  | <0.001 |
| Mean (sd) | 20.1 (6.0) | 16.1 (3.4) | 24.5 (5.3) | 21.4 (6.7) |  |
| Median (Min,Max) | 19.2 (10.4,33.9) | 15.5 (10.4,21.5) | 22.8 (17.8,33.9) | 19.7 (15.0,30.4) |  |
| Cylinders |  |  |  |  | 0.001 |
| 4 | 11 (34) | 1 (7) | 8 (67) | 2 (40) |  |
| 6 | 7 (22) | 2 (13) | 4 (33) | 1 (20) |  |
| 8 | 14 (44) | 12 (80) | 0 (0) | 2 (40) |  |
| qsec |  |  |  |  | 0.002 |
| Mean (sd) | 17.8 (1.8) | 17.7 (1.3) | 19.0 (1.6) | 15.6 (1.1) |  |
| Median (Min,Max) | 17.7 (14.5,22.9) | 17.4 (15.4,20.2) | 18.8 (16.5,22.9) | 15.5 (14.5,16.9) |  |
| mpg |  |  |  |  | <0.001 |
| Mean (sd) | 20.1 (6.0) | 16.1 (3.4) | 24.5 (5.3) | 21.4 (6.7) |  |
| Median (Min,Max) | 19.2 (10.4,33.9) | 15.5 (10.4,21.5) | 22.8 (17.8,33.9) | 19.7 (15.0,30.4) |  |
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